FORM PIO-1449 (Modified)

ATTY. DOCKET NO. 24601-402A

SERIAL NO. 09/096,648

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT APPLICANT HADLACZKY <u>et al.</u>

FILING DATE June 12, 1998 GROUP 1632

U.S. PATENT DOCUMENTS

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EXAM INITIA				DC	OCUM	ENT N	IUMBE	R		DATE	NAME	CLASS	SUB CLASS	FILING DATE
TL	MK	АА	4	4	4	1	9	7	2	4/10/84	Pohl	204	180	4/8/83
		АВ	4	4	7	6	0	0	4	10/09/84	Pohl	204	299	10/26/83
	,	AC	4	5	1	8	5	8	4	5/21/85	Mark <i>et al.</i>	424	85	12/20/83
	_	AD	4	6	0	8	3	3	9	8/2686	Yoakum <i>et al.</i>	435	172.2	10/25/83
		AE	4	6	8	4	6	1	1	8/4/87	Schilperoort et al.	435	172.3	7/29/85
		AF	4	6	8	6	1	8	6	8/11/87	Sugden	435	243	9/26/84
##		AG	4	7	3	6	8	6	6	04/12/88	Leder et al.	800	1	06/22/84
		АН	4	7	8	4	7	3	7	11/15/88	Ray et al.	204	180.1	4/18/86
##		Al	4	8	0	1	5	4	0	01/31/89	Hiatt et al.	435	172.3	01/02/87
	-	AJ	4	8	0	6	4.	7	6	2/21/89	Coons et al.	435	172.2	8/13/85
		AK	4	8	7	3	1	9	1	10/10/89	Wagner <i>et al</i> .	435	172.3	8/18/86
		AL	4	8	7	3	3	1	6	10/10/89	Meade, et al.	530	412	6/23/87
		AM	4	9	0	6	5	7	6	3/06/90	Marshall, III	435	287	5/8/87
		AN	4	9	2	3	8	1	4	5/8/90	Marshall, III	435	173	4/26/89
		AO	4	9	3	5	3	5	0	6/19/90	Patel et al.	435	69.4	11/18/85
		AP	4	9	4	6	9	5	2	8/7/90	Kiefer	536	27	4/1/88
	-	ΑQ	4	9	5	5	3	7	8	9/11/90	Grasso	128	421	1/17/89
		AR	4	9	7	0	1	6	2	11/13/90	Aksamit	435	240.26	11/13/85
		AS	4	9	9	7	7	6	4	3/5/91	Dalla Favera	435	240.27	4/23/87
		АТ	5	0	1	9	0	3	4	5/28/91	Weaver et al.	604	20	3/20/89
##		AU	5	0	2	1	3	4	4	06/04/91	Armau <i>et al</i> .	435	172.3	08/30/85
		AV	5	0	6	3	1	6	2	11/5/91	Kiefer	435	270	5/9/90
##		AW	5	1	1	8	6	2	0	06/02/92	Armau et al.	435	172.3	03/01/91
		AX	5	1	4	4	0	1	9	9/1/92	Rossi et al.	536	27	6/21/89
	1	AY	5_	1	4	9	7	9	6	9/22/92	Rossi et al.	536	27	4/30/91

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8/13/99

FORM PJO-1449 (Modified)

ATTY. DOCKET NO. 24601-402A SERIAL NO. 09/096,648

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT APPLICANT HADLACZKY <u>et al.</u>

FILING DATE June 12, 1998 GROUP 1632

U.S. PATENT DOCUMENTS

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AZ	5	1	6	2	2	1	5	11/10/92	8osselman <i>et al</i> .	435	172.3	9/22/88
BA	5	2	1	5	9	1	4	6/1/93	Lo <i>et al</i> .	435	253.1	12/2/91
	5	2	2	3	2	6	3	6/29/93	Hostetler et al.	424	4450	6/28/89
BC	5	2	4	0	8	4	0	8/31/93	Feinberg <i>et al</i> .	435	172.3	4/5/91
	5	2	4	0	8	4	6	8/31/93	Collins et al.	435	240.1	9/18/90
	5	. 2	6	0	1	9	1	11/9/93	Yang	435	6	1/30/92
	5	2	6	6	6	0	0	11/30/93	Tenmyo <i>et al</i> .	514	691	10/30/92
	5	2	7	2	2	6	2	12/21/93	Rossi <i>et al</i> .	536	23.2	10/19/90
_	5	2	8	8	6	2	5	2/22/94	Hadlaczky	435	172.2	9/13/91
	5	2	9	2	6	5	8	3/8/94	Cormier et al.	435	252.33	6/17/93
	-	2	9	8	4	2	9	3/29/94	Evans et al.	436	501	12/10/91
	+	-	0	0	4	3	1	04/05/94	Pierce et al.	435	172.3	02/26/91
	+-	+	2	4	6	5	5	6/28/94	Kriegler et al.	435	240.2	2/18/92
	+	+	5	4	6	7	4	10/11/94	Hodgson	435	172.3	10/29/92
	+	3	5	8	8	6	6	10/25/94	Mullen <i>et al</i> .	435	240.2	7/3/91
	 	3	6	4	7	6	1	11/15/94	Ariga	435	6	11/5/92
	+-	+	9	6	7	6	7	3/14/95	Suzuki	60	298	2/8/93
	5	4	0	9	8	1	0	4/25/95	Larder et al.	435	5	12/1/92
	5	4	1	3	9	1	4	5/9/95	Franzusoff	435	23	7/7/93
	5	4	1	8	1	5	5	5/23/95	Cormier et al.	435	189	12/14/93
	+-	4	2	4	4	0	9	6/13/95	Ely et al.	536	23.71	9/29/89
	+-	4	3	4	0	8	6	7/18/95	Collins et al.	436	125	12/9/93
	5	4	3	6	3	9	2	7/25/95	Thomas et al.	800	205	12/21/92
	+	4	4	9	6	10	4	9/12/95	Schellenberg et al.	435	6	10/21/92
	+-	4	5	3	3	5	7	9/26/95	Hogan	435	7.21	10/8/92
	BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BO BR BS BT BU BW	BA 5 BB 5 BC 5 BD 5 BE 5 BF 5 BG 5 BH 5 BJ 5 BJ 5 BK 5 BK 5 BM	BA 5 2 BB 5 2 BC 5 2 BC 5 2 BE 5 2 BF 5 2 BG 5 2 BH 5 3 BH 5 3 BH 5 3 BH 5 3 BM 5 4	BA 5 2 1 BB 5 2 4 BC 5 2 4 BD 5 2 6 BF 5 2 6 BF 5 2 6 BB 5 2 7 BH 5 2 8 BI 5 2 9 BJ 5 2 9 BJ 5 2 9 BK 5 3 0 BL 5 3 0 BL 5 3 5 BM 5 3 6 BP 5 3 9 BO 5 4 0 BR 5 4 1 BS 5 4 1	BA 5 2 1 5 BB 5 2 3 A O BE 5 2 9 8 BB 5 2 9 8 BB BB 5 3 0 0 0 C BB 6 BB 6 5 3 6 A BB 6 BB 6 5 A B BB 6 5 A B BB 6 BB 6	BA 5 2 1 5 9 BB 5 2 2 3 2 BC 5 2 4 0 8 BB 5 2 6 0 1 BB 5 2 6 0 1 BB 5 2 6 6 6 6 BB 5 2 7 2 2 BB 6 5 2 6 6 6 BB 6 5 2 7 2 2 BB 7 2 8 8 6 BB 7 2 9 2 6 BB 7 2 9 8 4 BB 7 2 9 8 4 BB 7 3 0 0 0 4 BB 7 3 3 0 0 0 4 BB 7 3 3 5 4 6 BB 7 3 3 5 8 8 BB 7 3 3 5 8 8 BB 7 3 3 6 7 BP 5 3 9 6 7 BP 5 4 1 3 9 BS 5 4 1 8 1 BT 5 4 3 6 3 BW 5 4 6 3	BA 5 2 1 5 9 1 BB 5 2 2 3 2 6 BC 5 2 4 0 8 4 BD 5 2 4 0 8 4 BE 5 2 6 0 1 9 BF 5 2 6 6 6 0 BG 5 2 7 2 2 6 BH 5 2 8 8 6 2 BH 5 2 9 2 6 5 BJ 5 2 9 8 4 2 BK 5 3 0 0 4 3 BK 5 3 5 4 6 7 BN 5 3 5 8 8 6 BN 5 3 6 4 7 6 BP 5 3 9	AZ 3 1 3 2 1 4 BA 5 2 1 5 9 1 4 BB 5 2 2 3 2 6 3 BC 5 2 4 0 8 4 0 BE 5 2 6 0 1 9 1 BF 5 2 6 6 6 0 0 BG 5 2 7 2 2 6 2 BH 5 2 8 8 6 2 5 BH 5 2 9 2 6 5 8 BJ 5 2 9 8 4 2 9 BK 5 3 0 0 4 3 1 BK 5 3 5 4 6 7 4 BN 5 3 5 8 8 6 6 BN </td <td>BA 5 2 1 5 9 1 4 6/1/93 BB 5 2 2 3 2 6 3 6/29/93 BC 5 2 4 0 8 4 0 8/31/93 BD 5 2 4 0 8 4 6 8/31/93 BE 5 2 6 0 1 9 1 11/9/93 BF 5 2 6 6 6 6 0 0 11/30/93 BF 5 2 6 6 6 6 0 0 11/30/93 BF 5 2 8 8 6 2 5 2/22/94 BI 5 2 9 2 6 5 8 3/8/94 BI 5 2 9 8 4 2 9 3/29/94 BI 5 3 0 0 4 3 1 04/05/94 BK 5 3 0 0 4 3 1 04/05/94 BK 5 3 5 4 6 7 4 10/11/94 BR 5 3 6 4 7 6 1 11/15/94 BR 5 4 1 3 9 1 4 5/9/95 BR 5 4 1 3 9 1 4 5/9/95 BR 5 4 1 8 1 5 5 5 5/23/95 BR 5 4 2 4 4 0 9 6 0 4 9/12/95 BW 5 4 4 9 6 0 4 9/12/95</td> <td>BA 5 2 1 5 9 1 4 6/1/93 Lo et al. BB 5 2 2 3 2 6 3 6/29/93 Hostetler et al. BC 5 2 4 0 8 4 0 8/31/93 Feinberg et al. BD 5 2 4 0 8 4 6 8/31/93 Collins et al. BE 5 2 6 0 1 9 1 11/9/93 Yang BF 5 2 6 6 6 0 0 11/30/93 Tenmyo et al. BG 5 2 7 2 2 6 2 12/21/93 Rossi et al. BG 5 2 7 2 2 6 5 8 3/8/94 Cormier et al. BH 5 2 9 2 6 5 8 3/8/94 Cormier et al. BJ 5 2 9 8 4 2 9 3/29/94 Evans et al. BK 5 3 0 0 4 3 1 04/05/94 Pierce et al. BK 5 3 5 4 6 7 4 10/11/94 Hodgson BN 5 3 5 8 8 6 6 10/25/94 Mullen et al. BN 5 3 6 4 7 6 1 11/15/94 Ariga BP 5 3 9 6 7 6 7 3/14/95 Suzuki BR 5 4 1 3 9 1 4 5/9/95 Franzusoff BS 5 4 1 8 1 5 5 5 5/23/95 Cormier et al. BU 5 4 3 4 0 8 6 7/18/95 Collins et al. BV 5 4 3 6 3 9 2 7/25/95 Thomas et al. BV 5 4 3 6 3 9 2 7/25/95 Thomas et al.</td> <td>BA 5 2 1 5 9 1 4 6/1/93 Lo et al. 435 BB 5 2 2 3 2 6 3 6/29/93 Hostetler et al. 424 BC 5 2 4 0 8 4 0 8/31/93 Feinberg et al. 435 BB 5 2 6 0 1 9 1 11/9/93 Yang 435 BF 5 2 6 6 6 6 0 0 11/30/93 Tenmyo et al. 514 BG 5 2 7 2 2 6 2 12/21/93 Rossi et al. 536 BH 5 2 8 8 6 2 5 2/22/94 Hadlaczky 435 BI 5 2 9 2 6 5 8 3/8/94 Cormier et al. 435 BJ 5 2 9 8 4 2 9 3/29/94 Evans et al. 435 BK 5 3 0 0 4 3 1 04/05/94 Pierce et al. 435 BM 5 3 5 4 6 7 4 10/11/94 Hodgson 435 BN 5 3 5 8 8 6 6 10/25/94 Mullen et al. 435 BN 5 3 6 4 7 6 1 11/15/94 Ariga 435 BR 5 4 1 3 9 1 4 5/9/95 Franzusoff 435 BR 5 4 1 8 1 5 5 5 5/23/95 Cormier et al. 435 BR 5 4 1 8 1 5 5 5 5/23/95 Cormier et al. 435 BR 5 4 1 8 1 5 5 5 5/23/95 Cormier et al. 435 BR 5 4 3 4 0 8 6 7/18/95 Collins et al. 436 BV 5 4 3 6 3 9 2 7/25/95 Thomas et al. 436 BW 5 4 4 9 6 0 4 9/12/95 Schellenberg et al. 435 BW 5 14 4 9 6 0 4 9/12/95 Schellenberg et al. 436 BW 5 14 4 9 6 0 4 9/12/95 Schellenberg et al. 435 BW 5 5 4 3 6 3 9 2 7/25/95 Thomas et al. 436 BW 5 5 4 3 6 3 9 2 7/25/95 Thomas et al. 436</td> <td>AZ 5 1 6 2 2 1 3 1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,</td>	BA 5 2 1 5 9 1 4 6/1/93 BB 5 2 2 3 2 6 3 6/29/93 BC 5 2 4 0 8 4 0 8/31/93 BD 5 2 4 0 8 4 6 8/31/93 BE 5 2 6 0 1 9 1 11/9/93 BF 5 2 6 6 6 6 0 0 11/30/93 BF 5 2 6 6 6 6 0 0 11/30/93 BF 5 2 8 8 6 2 5 2/22/94 BI 5 2 9 2 6 5 8 3/8/94 BI 5 2 9 8 4 2 9 3/29/94 BI 5 3 0 0 4 3 1 04/05/94 BK 5 3 0 0 4 3 1 04/05/94 BK 5 3 5 4 6 7 4 10/11/94 BR 5 3 6 4 7 6 1 11/15/94 BR 5 4 1 3 9 1 4 5/9/95 BR 5 4 1 3 9 1 4 5/9/95 BR 5 4 1 8 1 5 5 5 5/23/95 BR 5 4 2 4 4 0 9 6 0 4 9/12/95 BW 5 4 4 9 6 0 4 9/12/95	BA 5 2 1 5 9 1 4 6/1/93 Lo et al. 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BA 5 2 1 5 9 1 4 6/1/93 Lo et al. 435 BB 5 2 2 3 2 6 3 6/29/93 Hostetler et al. 424 BC 5 2 4 0 8 4 0 8/31/93 Feinberg et al. 435 BB 5 2 6 0 1 9 1 11/9/93 Yang 435 BF 5 2 6 6 6 6 0 0 11/30/93 Tenmyo et al. 514 BG 5 2 7 2 2 6 2 12/21/93 Rossi et al. 536 BH 5 2 8 8 6 2 5 2/22/94 Hadlaczky 435 BI 5 2 9 2 6 5 8 3/8/94 Cormier et al. 435 BJ 5 2 9 8 4 2 9 3/29/94 Evans et al. 435 BK 5 3 0 0 4 3 1 04/05/94 Pierce et al. 435 BM 5 3 5 4 6 7 4 10/11/94 Hodgson 435 BN 5 3 5 8 8 6 6 10/25/94 Mullen et al. 435 BN 5 3 6 4 7 6 1 11/15/94 Ariga 435 BR 5 4 1 3 9 1 4 5/9/95 Franzusoff 435 BR 5 4 1 8 1 5 5 5 5/23/95 Cormier et al. 435 BR 5 4 1 8 1 5 5 5 5/23/95 Cormier et al. 435 BR 5 4 1 8 1 5 5 5 5/23/95 Cormier et al. 435 BR 5 4 3 4 0 8 6 7/18/95 Collins et al. 436 BV 5 4 3 6 3 9 2 7/25/95 Thomas et al. 436 BW 5 4 4 9 6 0 4 9/12/95 Schellenberg et al. 435 BW 5 14 4 9 6 0 4 9/12/95 Schellenberg et al. 436 BW 5 14 4 9 6 0 4 9/12/95 Schellenberg et al. 435 BW 5 5 4 3 6 3 9 2 7/25/95 Thomas et al. 436 BW 5 5 4 3 6 3 9 2 7/25/95 Thomas et al. 436	AZ 5 1 6 2 2 1 3 1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,

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FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT ATTY. DOCKET NO. 24601-402A

SERIAL NO. 09/096,648

APPLICANT HADLACZKY et al.

FILING DATE June 12, 1998 GROUP 1632

U.S. PATENT DOCUMENTS

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##	[7\x	7	BY	5	4	5	7	1	8	2	10/10/95	Weiderrecht et al.	530	402	02/15/94
_	1	7	BZ	5	4	6	1	0	3	2	10/24/95	Krapcho et al.	514	12	3/18/94
	+	十	CA	5	4	6	8	6	1	5	11/21/95	Chio et al.	435	7.2	7/1/93
	+	_	СВ	5	4	6	8	6	3	4	11/21/95	Liu	435	240.2	1/13/95
	+	_	cc	5	4	7	0	7	0	8	11/28/95	Yang et al.	435	6	4/2/93
	+	-	CD	5	4	7	0	7	3	0	11/28/95	Greenberg et al.	435	172.3	8/8/94
	\dashv	+	CE	5	4	8	2	9	2	8	1/9/96	De Bolle et al.	514	12	3/10/92
	+	-	CF	5	4	8	9	5	2	0	2/6/96	Adams et al.	435	172.3	4/26/94
	\dashv	-	CG	5	4	9	1	0	7	5	2/13/96	Desnick et al.	435	69.7	6/17/94
	\dashv	-		5	4	9	6	7	3	1	3/5/96	Xu et al.	435	320.1	3/25/93
	-+		СН	5	5	0	1	6	6	2	3/26/96	Hofmann	604	20	9/12/94
	+		CI	5	5	0	1	9	6	7	3/26/96	Offringa et al.	435	172.3	7/6/93
			CJ	5	5	0	3	9	9	9	4/2/96	Jilka et al.	435	172.3	1/3/95
	-+		CK	-	5	4	3	3	1	9	08/06/96	Fournier et al.	415	354	03/31/95
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##	_		СМ	5	7	╂──	1	1	1	8	02/24/98	Scheffler	435	69.1	10/29/96
##	\dashv		CN	5	7	2		3	6	7	02/24/98	Kay et al.	800	2	06/05/95
##			co	5	7	2	1	+	+-	+-	04/06/99	Hadlaczky	435	172.3	10/21/96
##	V	<u> </u>	CP	5	8	9	<u> </u>	6	9	1	04/00/99	T I Adid OLIK			

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	<u> </u>	CQ	0	2	0	8	4	9	1	01/14/87	A2				
		CR	0	2	4	0	3	7	3	10/7/87	EP			X*	
##		cs	0	2	4	7	4	9	4	12/02/87	A2				<u> </u>
-		СТ	0	2	5	4	3	1	5	1/17/88	EP A3			X*	
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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY.	DOCKET	NO.
24601	-402A	

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APPLICANT HADLACZKY <u>et al.</u>

FILING DATE June 12, 1998 GROUP 1632

FOREIGN PATENT DOCUMENTS

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	M	CU	0	2	5	4	3	1	5_	1/27/88	EP A2				
مدل	1	cv	0	2	5	4	3	1	5	1/27/88	EP B1				
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##		СХ	0	2	7	9	5	8	2	08/24/88	A2				
-		CY	0	3	5	0	0	5	2	01/10/90	EP				
		CZ	0	3	7	5	4	0	6	6/27/90	EP A2				
		DA	0	3	7	5	4	0	6	06/27/90	EP				
		DB	0	4	7	3	2	5	3	03/04/92	EP				
		DC	0	5	3	2	0	5	0	9/14/92	EP A2				
##	1	DD	0	8	3	8	5	2	6	04/29/98	EPO				ļ
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##		DG	8	8	0	0	2	3	9	01/14/88	PCT				
##		DH	8	9	0	9	2	1	9	10/05/89	PCT				<u> </u>
		DI	9	1	0	0	3	5	8	01/10/91	PCT				<u> </u>
##		DJ	9	1	0	5	0	4	4	04/18/91	PCT				ļ
##		DK	9	2	0	7	0	8	0	04/30/92	PCT			<u> </u>	
		DL	9	2	1	4	8	1	9	09/03/92	РСТ			 	
		DM	9	2	1	7	5	8	2	10/15/92	PCT		-		ļ
		DN	9	4	1	9	4	5	6	09/01/94	PCT		+ _		
		DO	9	4	2	3	0	4	9	10/13/94	PCT				
		DP	9	4	2	4	3	0	0	10/27/94	РСТ				X
		DΩ	9	5	0	0	1	7	8	01/05/95	PCT				
		DR	9	5	1	4	7	6	9	06/01/95	РСТ				
##	<u> </u>	DS	9	5	2	0	10	4	4	07/27/95	РСТ		_		

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FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24601-402A	SERIAL NO. 09/096,648
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT HADLACZKY <u>et al.</u>	
STATEMENT	FILING DATE	GROUP

FOREIGN PATENT DOCUMENTS

June 12, 1998

				DO	осим	ENT N	IUMBE	R		DATE	COUNTRY	CLASS	SUB CLASS	Trans	lation
##]	DM	DT	9	5	2	2	2	9	7	11/30/95	PCT				
)	DU	9	5	2	9	9	9	2	11/9/95	PCT				
		DV	9	5	3	2	2	9	7	11/30/95	PCT				
		DW	9	6	4	0	9	6	5	12/19/96	PCT				
		EX	9	7	0	7	6	6	8	03/06/97	PCT				
		DY	9	7	0	7	6	6	9	03/06/97	PCT				
		DZ	9	7	1	6	5	3	3	05/09/97	PCT				
##		EA	9	8	0	8	9	6	4	03/05/98	PCT				

*English language equivalent or Derwent abstract provided

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

##	M	EB	Albrecht, et al., "Cationic lipide mediated tranfer of c-abl and bcr antisense oligonucleotides to immature normal myeloid cells: Uptake, biological effects and modulation of gene expression*", Ann Hematol 72:73-79, (1996).
		EC	Baker <i>et al.</i> , Suppression of human colorectal carcinoma cell growth by wild-type p53, <i>Science 249</i> :912-915 (1990)
		ED	Barnett <i>et al.</i> , Telomere directed fragmentation of mammalian chromosomes, <u>Nucleic Acids Res. 21 (1)</u> : 27-36 (1993)
##		EE	Bartholdi, et al., Chromosome sorting by flow cytometry, Meth. Enzy., 151:253-267, 1987
##		EF	Beck von Bodman, et al, "Expression of multiple eukaryotic cells from a single promoter," in Nicotina, Bio/Technology 13:587-591, (1995).
		EG	Biggin <i>et al.</i> , Buffer gradient gels and ³⁵ S label as an aid to rapid DNA sequence determination, <i>Proc. Natl. Acad. Sci. USA</i> , 80:3963-3965 (1983)
		EH	Blackburn et al. The molecular structure of centromeres and telomeres, Ann. Rev. Biochem., 53:163-194 (1984)
		EI	Blattner et al., Charon phages: Safer derivatives of bacteriophage lambda for DNA cloning, Science 196:16 (1977)

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449 (Modified)	ATTY. DOCKET NO. SERIAL NO. 24601-402A 09/096,648				
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT HADLACZKY <u>et al.</u>				
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MA	EJ	Blennow, et al., Swedish survey on extra structurally abnormal chromosomes in 39 105 consecutive prenatal diagnoses: Prevalence and characterization by fluorescence in situ hybridization, Prenatal Diagnosis, 14:1019-1028, 1994
##	EK	Blumenthal, et al., Rapid isolation of metaphase chromosome containing high molecular weight DNA, J. Cell Biol., 81:255-259, 1979
	EL	Bostock and Clark, Satellite DNA in large marker chromosomes of methotrexate-resistant mouse cells, Cell 19: 709-715 (1980)
	EM	Bostock and Christie, Analysis of the frequency of sister chromatid exchange in different regions of chromosomes of the Kangaroo rat (<i>Dipodomys ordii</i>), <i>Chromosoma 56</i> : 275-287 (1976)
	EN	Bower, Constructing a fully defined human minichromosome: Cloning a centromere, <i>Proc.</i> 4th Eur. Congress Biotechnol. 3:571 (1987)
##	EO	Brazolot, et al., "Efficient transfection of chicken cells by lipofection and introduction of transfected blastoderm cells into the embryo", Mol. Repro. Dev. 30:304-312, (1993).
	EP	Brewer and Fangman, The localization of replication origins on ARS plasmids in S. cerevisiae, Cell 51: 463-471 (1987)
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	ET	Brondum-Nielsen and Mikkelsen, A 10-year survey, 1980-1990, of prenatally diagnosed small supernumerary marker chromosomes, indentified by fish analysis. Outcome and follow-up of 14 cases diagnosed in a series of 12 699 prenatal samples, Prenatal Diagnosis, 15:615-619, 1995
1	ED	Brown, Mammalian artificial chromosomes, Curr. Opin. Genes Dev. 2:479-486 (1992)
/	ET	Brown <i>et al.</i> , Mammalian artificial chromosomes, <u>Curr. Opin. Genet. Devt. 6(3)</u> : 281-288 (1996)
	EU	Bullock and Botchan, Molecular events in the excision of SV40 DNA from the chromosomes of cultured mammalian cells. In: <i>Gene Amplification.</i> , Schimke RT, ed. Cold Spring Harbor, NY: Cold Spring Harbor Laboratory Press, pp 215-224 (1982)
	EV	Burhans and Huberman, DNA replication origins in animal cells - a question of context? Science 263: 639-640 (1994)
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Dr	1 EX	Burke et al., Cloning of large segments of exogenous DNA into yeast by means of artificial chromosome vectors, Science, 236:806-812 (1987)
##	EY	Burki, et al., Zonal fractionation of mammalian metaphase chromosomes and determination of their DNA content, Prep. Bioch., 3(2):157-182, 1973
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##	FB	Carrano, et al., Measurement and purification of human chromsomes by flow cytometry and sorting, Proc. Natl. Acad. Sci. USA, 76(3):1382-1384, 1979
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	FL	Chisari et al., A transgenic mouse model of the chronic hepatitis B surface antigen carrie state, Science 230: 1157-1160 (1985).
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##		FO	Coffman, et al., In Vitro replication of plasmids containing human ribsomal gene sequences: Origin localization and dependence on an aprotinin-binding cytosolic protein, Exp. Cell Resh. , 209 :123-132, 1993
		FP	Colbère-Garapin <i>et al.,</i> A new dominant hybrid selective marker for higher eukaryotic cells, <i>J. Mol. Biol. 150</i> :1-14 (1981)
## FQ Collard, et al., Separation and analysis of human chron sedimentation and flow sorting applying single- and du Cytometry, 5:9-19, 1984		FQ	Collard, et al., Separation and analysis of human chromosomes by combined velocity sedimentation and flow sorting applying single- and dual-laser flow cytometry, Cytometry , 5 :9-19, 1984
		FR	Collins and Newlon, Chromosomal DNA replication initiates at the same origins in meiosis and mitosis, <i>Mol Cell Biol</i> 14: 3524-3534. (1994)
##		FS	Cooke, Non-programmed and engineered chromosome breakage, <u>Cold Spring Harbor Monograph Series 29</u> : 219-245 (1995)
##		FT	Cooke et al., pYAC-4 Neo, a yeast artificial chromosome vector which codes for G418 resistance in mammalian cells, <i>Nuc Acids Res.</i> 16(24):11817 (1988).
		FU	Cooper and Tyler-Smith, The putative centromere-forming sequence of ACM8 is a single copy sequence and is not a component of most human centromeres, Hum. Mol. Gen. 1(9):753-754 (1992)
		FV	Couto et al., Inhibition of intracellular histoplasma capsulatum replication by murine macrophages that produce human defensin, Infect. Immun. 62:2375-2378 (1994)
		FW	Cram et al., Polyamine buffer for bivariate human flow cytogenetic analysis and sorting, Methods in Cell Biology 33:377-382 (1990)
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##		FZ	Cross et al., The structure of subterminal repeated sequence present on many human chromosomes, Nucleic Acids Res. 18(22): 6649 - 6657 (1990)
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		GD	Davidson et al., Improved techniques for the induction of mammalian cell hybridisation by polyethylene glycol, Somatic Cell. Genet. 2:165-176 (1976)	
		GE	Dean et al. Multiple mutations in highly conserved residues are found in mildly affected cystic fibrosis patients, Cell 61:863-870 (1990)	
##		GF	deJong <i>et al.</i> , Mammalian artificial chromosome pilot production facility: large-scale isolation of functional satellite DNA-based artificial chromosomes, <i>Cytometry</i> 35:129-133 (1999)	
		GG	DePamphilis, Eukaryotic DNA replication: Anatomy of an origin, <i>Annu. Rev. Biochem.</i> 62:29-63 (1993)	
##		GH	Dhar, et al., "Transfer of Chinese Hamster Chromosome 1 to Mouse Cells and Regional Assignment of 7 Genes: A Combination of Gene Transfer and Microcell Fusion", Somatic Cell and Molecular Genetics, 10:(6)547-559, (1984).	
##		GI	DIALOG Abstract 007389041, citing: EP 0254 315	
##		GJ	DIALOG Abstract 007268905, citing: EP 0240 373 A1	
##		GK	Dieken, et al., "Efficient modification of human chromosomal allesles using recombination-proficient chicken/human microcell hybrids", <i>Nature Genet.</i> 12:174-182, (1996).	
		GL	Dunckley et al., Retroviral-mediated transfer of a dystrophin minigene into mdx mouse myoblasts in vitro, FEBS Lett. 296:128-34 (1992)	
##		GM	Eissenberg and Elgin, Boundary functions in the control of gene expression, <u>Trends in Genet.</u> , <u>7</u> (10):335-340, 1991	
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##		GO	Etches, et al., "Chimeric chickens and their use in manipulation of the chicken genome", Poultry Sci. 72:882-889, (1993).	
		GP	Fangman and Brewer, A question of time: replication origins of eukaryotic chromosomes, <i>Cell</i> 71: 363-366 (1992)	
		GΩ	Farr et al., Generation of a human X-derived minichromosome using telomere-associated chromosome fragmentation, EMBO J. 14:5444-5454 (1995)	
		GR	Farr, Mammalian telomeres and chromosome fragmentation, <u>Cell Devtl. Biol. 7</u> : 41-48 (1996)	

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JDM	GS	Farrel <i>et al.</i> , p53 is frequently mutated in Burkitt's lymphoma cell lines, <i>EMBO J.</i> 10:2879-2887 (1991)
	GT	Fátyol et al., Cloning and molecular characterization of a novel chromosome specific centromere sequence of Chinese hamster, Nucl. Acids Res. 22:3728-3736 (1994)
	GU	Fechheimer et al., Transfection of mammalian cells with plasmid DNA by scrape loading and sonication loading, <i>Proc. Natl. Acad. Sci. USA 84</i> :8463-8467 (1987)
	GV	Ford and Fried, Large inverted duplications are associated with gene amplification, <i>Cell</i> 45:425-430, (1986)
	GW	Fournier, A general high-efficiency procedure for production of microcell hybrids, <i>Proc. Natl. Acad. Sci.USA</i> 78:6349-6353 (1981)
##	GX Fowler, et al., "Donor lymphoid cells of th2 cytokine phenotype reduce lethal graft host disease and facilitats fully allogenetic cell transfers in sublethally irradiated mi Advances in Bone Marrow Purging and Processing: Fourth International Symposius 533-540, (1994).	
##	GY	Frasier, et al., "Efficient incorporation of transfected blastodermal cells into chimeric chicken embryos", Int. J. Dev. Biol. 37:381-385, (1993).
	GZ	French <i>et al.</i> , Construction of a retroviral vector incorporating mouse VL30 retrotransposon-derived, transcriptional regulatory sequences, <i>Anal. Biochem. 228</i> :354-355 (1995)
	НА	Frohman and Martin, Cut, paste, and save: new Approaches to altering specific genes in mice, Cell 56:145-147 (1989)
	НВ	Fromm et al., Expression of genes transferred into monocot and dicot plant cells by electroporation, <i>Proc. Natl. Acad. Sci.USA 82</i> :5824-5828 (1985)
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##	HD	Gaub, et al., "The chicken ovalbumin promoter is under negative control which is relieved by steriod hormones", <i>The EMBO Journal</i> , 6:(8)2313-2320, (1987).
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	HF	Gluzman, SV40-transformed simian cells support the replication of early SV40 mutants, <i>Cell 23</i> :175-182 (1981)
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T		НІ	Goodfellow et al., Techniques for mammalian genome transfer, in Genome Analysis a Practical Approach, K.E. Davies, ed., IRL Press, Oxford, Washington DC. pp.1-17 (1989)
## HJ Gout, et al., Prolactin-stimulated growth of cell cultures		HJ	Gout, et al., Prolactin-stimulated growth of cell cultures established from malignant Nb rat lymphomas, Cancer Res., 40:2433-2436, 1980
		НК	Graham and van der Eb, A new technique for the assay of infectivity of human adenovirus 5 DNA, Virology 52:456-457 (1973)
		HL	Gravholt and Friedrich, Molecular cyotgenetic study of supernumerary marker chromosomes in an unselected group of children, Am. J. Med. Gen., 56:106-111, 1995
##		нм	Green et al., Systematic screening of yeast artificial-chromosome libraries by use of the polymerase chain reaction, <i>Proc. Natl. Acad. Sci USA</i> 87:1213-1217 (1990).
##		HN	Green, et al., "Chromosomal region of the cystic fibrosis gene in yeast artificial chromosomes: A model for human genome mapping", Science 250:94-98, (1990).
	T	но	Grierson et al. Plant Molecular Biology, 2d Ed., Blackie, London, Ch. 7-9 (1988)
		НР	Gritz et al., Plasmid-encoded hygromycin B resistance: the sequence of hygromycin B phosphotransferase gene and its expression in <i>Escherichia coli</i> and <i>Saccharomyces cerevisiae</i> , Gene 25:179-188 (1983)
		НΩ	Guide to Techniques in Mouse Development, Methods in Enzymology 25:803-932 (1993)
		HR	Gunning et al., A human β -actin expression vector system directs high-level accumulation of antisense transcripts, <i>Proc. Natl. Acad. Sci.USA 84</i> :4831-4835 (1987)
##		HS	Haaf <i>et al.</i> , Integration of Human <i>a</i> -satellite DNA into simian chromosomes: centromere protein binding and disruption of normal chromosome segregation, <i>Cell</i> , 70:681-696 (1992)
##		нт	Haas and Dowding, Aminoglycoside-modifying enzymes, Meth. Enzymol., 43:611-628, 1975
		HU	Haase et al., Transcription inhibits the replication of autonomously replicating plasmids in human cells, Mol. Cell. Biol. 14:2516-2524 (1994)
		HV	Hadlaczky and Szalay, Mammalian artificial chromosomes: Potential vectors for gene therapy, Abstract from International Symposium on <i>Gene Therapy of Cancer, AIDS and Genetic Disorders</i> , Trieste (Italy) (April 10-13, 1996) (available at http://www.chromos.com/contents.html)

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		HZ	Hadlaczky and Szalay, Mammalian artificial chromosomes: Introduction of novel genes into mammalian artificial chromosomes, Abstract from International Symposium on <i>Gene Therapy of Cancer, AIDS and Genetic Disorders,</i> Trieste (Italy) (April 10-13, 1996) (available at http://www.chromos.com/contents.html)
	1	IA	Hadlaczky et al., Protein depleted chromosomes, Chromosoma 81:537-555 (1981)
		IB	Hadlaczky et al., Structure of isolated protein-depleted chromosomes of plants. Chromosoma 86:643-659 (1982)
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		ID	Hall et al., Expression and regulation of Escherichia coli lacZ gene fusions in mammalian cells, J. Mol. Appl. Gen. 2:101-109 (1983)
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		IG	Harper et al., Localization of single copy DNA sequences on G-banded human chromosomes by in situ hybridization, Chromosoma 83:431-439 (1981)
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##		IJ	Heller et al., Mini-chromosomes derived from the human Y chromosome by telomere directed chromosome breakage, <i>Proc. Natl. Acad. Sci. USA</i> 93:7125-7130 (1996).
	1	IK	Henikoff <i>et al.</i> , Position-effect variegation after 60 years, <u>Trends in Genetics 6:</u> 422-426 (1990).
		1L	Hilwig and Gropp, Decondensation of constitutive heterochromatin in L cell chromosomes by a benzimidazole compound ("33258 Hoechst"), Exp Cell Res 81: 474-477 (1973)
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	IP Holmquist and Comings, Sister chromatid exchange and chromosome organisation to on a bromodeoxyuridine Giemsa-C-banding technique (TC-banding), Chromosoma		Holmquist and Comings, Sister chromatid exchange and chromosome organisation based on a bromodeoxyuridine Giemsa-C-banding technique (TC-banding), <i>Chromosoma</i> 52:245-259 (1975)		
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		IR	Huberman <i>et al.</i> , The <i>in vivo</i> replication origin of the yeast 2 μ m plasmid. <i>Cell 51:</i> 473-481 (1987)		
IS Huberman and Riggs, On the mechanism of DNA replication in mammalian characteristics of the second of the secon		Huberman and Riggs, On the mechanism of DNA replication in mammalian chromosomes, J Mol Biol 32:327-341 (1968)			
/ IT Huxley, Mammalian artificial chromosomes: a new 1:7-12 (1994)		IT	Huxley, Mammalian artificial chromosomes: a new tool for gene therapy, <i>Gene Therapy</i> , 1:7-12 (1994)		
IU Hyde et al., Correction of the ion transport defect in cystic fibrosis transg		Hyde et al., Correction of the ion transport defect in cystic fibrosis transgenic mice by gene therapy, Nature 362: 250-255 (1993)			
	Hyrien et al., The multicopy appearance of large inverted duplication and the seque the inversion joint suggest a new model for gene amplification, EMBO J 7:407-417		Hyrien et al., The multicopy appearance of large inverted duplication and the sequence at the inversion joint suggest a new model for gene amplification, EMBO J 7:407-417 (1988)		
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## 17 Jahs et al. "Characterization of a cloned DNA sequence that is present at		Jabs, et al., "Characterization of a cloned DNA sequence that is present at centromeres of all human autosomes and the X chromosome and shows polymorphic variation", Proc. Natl. Acad. 81:4884-4888, (1984).			

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JC Johnston et al., Construction of a mammalian artificial chro		JC	Johnston et al., Construction of a mammalian artificial chromosome, Abstract from CGAT grant application, September 1994
		JD	Joy and Gopinathan, Expression of microinjected foreign DNA in the silkworm, Bombex mori, Current Science 66:145-150 (1991)
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		IJ	Kitsberg <i>et al.</i> , Replication structure of the human b-globin gene domain, <i>Nature</i> 366:588-590 (1993)
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		JL	Korenberg et al., Human genome organization: Alu, LINES, and the molecular structure of metaphase chromosome bands, Cell 53:391-400 (1988)
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		КН	Maden, et al., Clones of human ribosomal DNA containing the complete 18 S-rRNA and 28 S-rRNA genes, <u>J. Biochem.</u> , <u>246</u> :519-527, 1987
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	ΚV	Miller, Is the centromeric heterochromatin of <i>Mus musculus</i> late replicating? <i>Chromosoma</i> 55:165-170 (1976)
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	LL	Perry and Wolff, A new Giemsa method for the differential staining of sister chromatids, <i>Nature 251</i> :156-158 (1974)
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		МС	Riordan et al., Identification of the cystic fibrosis gene: cloning and characterization of complementary DNA, Science 245:1066-1072 (1989)
##		MD	Robertson et al., Germ-line transmission of genes introduced into cultured pluripotential cells by retroviral vector, <i>Nature</i> 323:445-448 (1986).
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EXAMINED JU Martin DA

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